Michael Steven Seadle
Curriculum Vitae

ADDRESSES:

Home	Work
519 Kedzie	100 Library
East Lansing, MI 48823	Michigan State University
(517) 337-1082	East Lansing, MI 48824-1048
	Phone: 517-432-6123 x 292
	Fax: 517-432-4795
	seadle@msu.edu

EDUCATION:

University of Chicago: PhD in History, 1977; MA 1973.
University of Michigan: MS. in Information (Information and Library Service) 1997.
(ALA accredited degree.) Winner of the Margaret Mann Award. Beta Phi Mu
(honorary society).
Earlham College: BA (honors) in history, 1972. Phi Beta Kappa.
Cranbrook School: Diploma Cum Laude, 1968.

PROFESSIONAL EMPLOYMENT:

Assistant Director for Systems and Digital Services, Michigan State University Libraries,
East Lansing, MI, 2003 -
Head, Digital and Multimedia Center (including the Vincent Voice Library) and
Copyright Librarian, Michigan State University, East Lansing, MI, 1998-2003
Digital Information Associate. University of Michigan, Ann Arbor, MI, 1996-97
President, Seadle Consulting, East Lansing, MI., 1992-1996.
Online Operations Manager and Assistant Director, Library Technology Department,
Cornell University, Ithaca, NY, 1989-1992
Assistant Director for Academic Computing and User Support Services, Eastern
Michigan University, Ypsilanti, MI, 1987-1989
VM Systems Programmer and Database Manager, American Dental Association,
Chicago, IL, 1984-1987.
Lead Analyst, Bankers Life and Casualty, Chicago, IL, 1983-1984.
Programmer, Washington National Insurance, Evanston, IL, 1981-1983.
Supervisor, South Asia Collection, University of Chicago Library, Chicago, IL, 1976-81.

GRANTS:

Principal Investigator with Ruth Ann Jones, "Making of Modern Michigan," Institute of
Museum and Library Services award, 2002-2005.

Co-Principal Investigator with Richard Triemer, "The Euglenoid Project Ii: Restructuring
Phylogeny And Taxonomy." National Science Foundation award, 2003-2008.

Principal Investigator with Peter Berg, "Feeding America: The Historic American Cookbook Project," Institute of Museum and Library Services award, 2001 - 2004.

Principal Investigator with Peter Berg, "Shaping the Values of Youth: A Nineteenth Century American Sunday School Book Collection," Library of Congress/Ameritech National Digital Library award, 1999-2001.

Principal Investigator, "Digital Orchid Library," American Orchid Society award, 2001-2002

Co-Principal Investigator with Mark Kornbluh, John Deller, and Joyce Grant, "National Gallery of the Spoken Word," Digital Library Initiative (Phase 2) award, 1999-2004.

Co-Principal Investigator with David Wiley, Fredric Bohm, Mark Kornbluh, Joseph Lauer, "Accessing African Scholarly Journals: Sustainable Electronic Publishing and Indexing of African Journals through International Cooperation," Title VI International Education Program award, 1999-2004

Co-Principal Investigator with Mark Kornbluh, David Robinson, David Wiley, "Building a Multi-Lingual Digital Library for West African Sources," International Digital Library Initiative award, 2000-2003.

EDITORSHIPS, GRANTS, BOARD MEMBERSHIPS, CHAIRMANSHIPS:

Editor, *Library Hi Tech*, MCB University Press, Bradford, UK, 1997-

Editorial Board, *Reference Services Review*, 1998-

Member, Emerald / MCB University Press Research Fund Board, 2001-

Chair, Digitization Committee, Action Team for Library Advancement Statewide, 2001-2002

Chair, Electronic Text Centers Discussion Group, American Library Association, 1998-2003

Coordinator, Digital Libraries Group, German Resources Project, Association of Research Libraries, 1998-2003

Production Editor, *South Asia Libraries Notes and Queries*, 1979-81

SELECTED PUBLICATIONS:

Monographs

Automating Mainframe Management: Using Expert Systems with Examples from VM and MVS. McGraw-Hill, 1991.

Quakers in Nazi Germany. Progresiv Publishr, 1978.

Chapters

"Sound, Image, Action: Remaking History on the Internet," in *Academic Research on the Internet: Options for Scholars and Libraries*, Helen Laurence and William Miller eds., Haworth, 2000, pp. 139-156. [co-published as *Journal of Library Administration*, v. 30.]

"Z39.50: An Applications Systems Standard for Remote Query and Retrieval," Chapter 20 in *The Handbook of International Connectivity Standards*, Gary R. McClain ed. Van Nostrand Reinhold, 1992.

"VM in the Development Center," Chapter 10 in *VM Applications Handbook*. Gary R. McClain, ed. McGraw Hill,1989.

"Albert Schweitzer," in *Biographical Dictionary of Modern Peace Leaders*. Greenwood Press, 1985.

Articles, Essays, Editorials, Introductions

- "Education for 21st Century Librarians," in *Library Hi Tech*, v. 22, n. 4, 2004
- "Copyright in the Networked World: Interlibrary Services," in *Library Hi Tech*, v. 22, n. 3, 2004.
- "Selection for Digital Preservation," in *Library Hi Tech*, v. 22, n. 2, 2004 .
- "Technology and Consumer Rights in Copyright" submitted by request to *OCLC Systems & Services: International Digital Library Perspectives* .
- "Report on the International Conference on Digital Libraries," in *Library Hi Tech News* [forthcoming]
- "Copyright in a Networked World: Ethics and Infringement," in *Library Hi Tech*, v. 22, n. 1, 2004
- "Mental Models for Personal Digital Assistants (PDAs)" in *Library Hi Tech*, v. 21, n. 4, 2003.
- "The Status of Systems Librarians," in *Library Hi Tech*, v. 21, n. 3, 2003.
- "Copyright in the Networked World: Distance Education," in *Library Hi Tech*, v. 21, n. 2, 2003.
- "Outcome-based Evaluation" in *Library Hi Tech*, v21, n1. 2003.
- "Sound Preservation: From Analog to Digital," in *Advances in Librarianship*, v. 27 April 2004.
- "2nd Annual Joint Conference on Digital Libraries," in *Library Hi Tech News*, v. 19, n.10, 2002.
- "You don't need to know German to participate in ARL's German Resources Project," in *CRL News*, v. 63, n. 10, 2002, p. 705. Available: **http://www.ala.org/acrl/nffnov02.html**
- "Copyright in a Networked World: Permissions Services," in *Library Hi Tech*, v. 20, n. 4, 2002.
- "METS and the Metadata Marketplace" in *Library Hi Tech*, v. 20, n. 3, 2002.
- "Feeding America: Lessons from a Project Demonstration," in *First Monday*, v. 7, n. 5, 6 May 2002. Available: http://www.firstmonday.org/issues/issue7_5/seadle/index.html
- "Copyright in the Networked World: New Rules for Images," in *Library Hi Tech*, v. 20, no. 2, 2002.
- "Report on Web-Wise 2002: Building Digital Communities" in *Library Hi Tech News*
- Michael Seadle, J. R. Deller, Jr., Aparna Gurijala, "Why Watermark? The Copyright Need for an Engineering Solution," in *Proceedings of the Second ACM/IEEE-CS Joint Conference on Digital Libraries*, Portland, Or., 14-18 July 2002.
- "Whose Rules? Intellectual Property, Culture, and Indigenous Communities," *D-Lib Magazine*, March, 2002, Vol. 8, no. 3. Available: http://www.dlib.org/
- "Copyright in the Networked World: Moral Rights," in *Library Hi Tech*, v. 20, no. 1, 2002.

- "METS and the Metadata Marketplace," in *Library Hi Tech*, v. 20, no. 3, 2002
- "The Physical Dimension of Information Space" in *Library Hi Tech*, v. 20, no. 1, 2002
- "Copyright in the Networked World: Multimedia Fair Use," in *Library Hi Tech*, v. 19, no. 4, 2001.
- "Copyright in the Networked World: Digital Legal Deposit," in *Library Hi Tech*, v. 19, no. 3, 2001.
- Hansen, John H.L., J.R. Deller, Jr., Michael Seadle, "Transcript-Free Search of Audio Archives at the National Gallery of the Spoken Word," in *Proceedings of the First ACM/IEEE-CS Joint Conference on Digital Libraries*, Roanoke, Va., 24-28 June, 2001, pp. 235-6.
- J. R. Deller, Jr., Aparna Gurijala, Michael Seadle, "Audio Watermarking Techniques for the National Gallery of the Spoken Word," in *Proceedings of the First ACM/IEEE-CS Joint Conference on Digital Libraries*, Roanoke, Va., 24-28 June, 2001, pp. 237-8.
- "Sound Practice: a report of the Best Practices for Digital Sound Meeting, 16 January 2001 at the Library of Congress," in *RGL DigiNews*, April 15, 2001, v. 5, no. 2. Available: http://www.rlg.org/preserv/diginews/diginews5-2.html#feature3
- "Copyright in the Networked World: Sound Publication," in *Library Hi Tech*, v. 19, no. 2, 2001.
- "Copyright in the Networked World: Copyright Status Facts," in *Library Hi Tech*, v. 19, no. 1, 2001.
- "A Love Affair with Markup" in *Library Hi Tech*, v. 19, no. 3, 2001.
- "In Defense of (Some) Commercial Journals" in *Library Hi Tech*, v. 19, no. 2, 2001.
- "Folk Heritage Collections in Crisis Conference," in *Library Hi Tech*, v. 19, no. 1, 2001.
- "Spoken Words, Unspoken Meanings: A DLI2 Project Ethnography," *D-Lib Magazine*, November, 2000. Available: **http://www.dlib.org/**
- "Project Ethnography: An Anthropological Approach to Assessing Digital Library Services," *Library Trends* v. 49, no. 2, Fall 2000.
- "The Copyright-Distance Learning Disconnect," written by request for *Journal of Business and Finance Librarianship*.
- "Copyright in the Networked World: Linking Legalities" in *Library Hi Tech*, v. 18, no. 4, 2000.
- "Copyright in the Networked World: Compulsory Licensing" in *Library Hi Tech*, v. 18, no. 3, 2000.
- "Copyright in the Networked World: Spoken Words" in *Library Hi Tech*, v. 18, no. 1, 2000.
- "Grey Copyrights for Grey Literature: National Assumptions, International Rights," in *GL99 Conference Proceedings*.
- "Libraries and the Meaning of Napster" in *Library Hi Tech*, v. 18, no. 4, 2000.
- "Copyright as Practiced," in *Library Hi Tech*, v. 18, no. 3, 2000.
- "International Connections," in *Library Hi Tech*, v. 18 no 2, 2000. Originally presented as "Ausschau auf die GRP digitalen Projekte - Ist-Zustand und Möglichkeiten" at Kongress2000 in Leipzig, Germany, 22 March 2000.

- "Copyright in the Networked World: International Complications" in *Library Hi Tech*, v. 17, no. 3, 1999.
- "Sound, Image, Action: Remaking History on the Internet" in *Journal of Library Administration*, v. 30, no 1-4, 2000.
- "Copyright in the Networked World: Email Attachments" in *Library Hi Tech,* v. 17, no. 2, 1999
- "Copyright in the Networked World: Why a Copyright Column" in *Library Hi Tech,* v. 17, no. 1, 1999
- "Observing Information Ethnographies" in *Library Hi Tech*, v. 18 no 1, 1999.
- "Bayesian Indexing: the next craze in search algorithms?" in *Library Hi Tech*, v. 17 no 4, 1999.
- "Preserving the Spoken Word: Six issues in Search of a Digital Solution" in *Library Hi Tech*, v. 17 no 3, 1999.
- "Research as Conversation" editorial in *Library Hi Tech*, v. 17 no 2, 1999.
- "Why We Suddenly Look Different…" editorial in *Library Hi Tech,* v. 17, no. 1, 1999.
- "The Raw and the Cooked among Librarians," in *Library Hi Tech*, v. 16 no 3-4, 1998.
- "Building on the Cornell-Yale Model: Digitizing the Radicalism Collection at Michigan State University" in *Library Hi Tech,* v. 16 no. 2, 1998.
- "Extending Ownership: Digitization and New Copyright Laws" editorial in *Library Hi Tech*, v. 16 no 3-4, 1998.
- "Introduction: The School of Information - Library Training for the 21st Century" in *Library Hi Tech*, v. 16 no. 2, 1998.
- "Libraries as Publishers," in *Library Hi Tech*, v. 16 no. 2, 1998.
- "Seeking the Perfect Paradigm," in *Library Hi Tech*, v. 16 no. 1, 1998.
- "Digitization for the Masses," Reference Services Review v. 25 no. 4, 1997.
- "The Technology Needs of Small Non-Profits" with Cara List, jointly published by School of Information, University of Michigan, and Nonprofit Michigan Project, Institute for Public Policy and Social Research, Michigan State University, Mark I. Wilson, Editor. <www.si.umich.edu/pep/seadlenp.html> December, 1997.
- "Why a Web Contest?" in *Library Hi Tech*, v. 15, no. 3-4, 1997.
- "Best Library Related Web Sites: Introduction," *Library Hi Tech*, v. 15, no. 3-4, 1997, pp. 7-10.
- "Security in the Digital Stacks," in *Library Hi Tech*, v. 15, no. 1-2, 1997.
- "Rebooting the East: Automation in University Libraries of the former German Democratic Republic," *Library Hi Tech*, v. 14, no. 4, 1996.
- "Our Neighborhood Grows Larger," in *Library Hi Tech,* v. 14, no. 4, 1996.
- "Checkmating the Big Project Syndrome: Why Big Projects Fail," *Enterprise Systems Journal*, April, 1996. (Cover article.) Currently available at: <http://www.esj.com/library/1996/19960401Sead.htm>
- "A Better Mousetrap for Computing Costs," *Enterprise Systems Journal,* October, 1995. (Cover article.)
- "TQM for Applications," *Enterprise Systems Journal*, October, 1994.
- "How Not To Downsize: 10 Ways To Guarantee Trouble," *Enterprise Systems Journal*, March, 1994.
- "Why CIOs Abend." *Enterprise Systems Journal*, February, 1993. (Cover article.)

- "Expert Systems 101," *Technical Support Magazine*, October, 1990.
- "Testing in VM," *Mainframe Journal*, August, 1989.
- "VM in the Development Center," *Mainframe Journal*, June, 1989.
- "Expert Systems and System Programming," *Technical Support Magazine*, May, 1989.
- "DASD Tuning in VM," *Technical Support Magazine*, November 1988.
- "Applications Prototyping with VM and REXX Saves Money in the Long Run," *Mainframe Journal*, July/August, 1987.

SELECTED RECENT TALKS:

- "Langzeitarchivierung für Bibliotheken," at the Bibliothekskongress in Leipzig, March 2004.
- "Technology and Consumer Rights in Copyright," at the International Conference on Digital Libraries, New Dehli, India, February 2004.
- "Sound Digitization Standards for the Making of Modern Michigan," at the Museum Computer Network Conference, 7 November 2003, Las Vegas, Nevada.
- "The Culture of Open Access: Reading, Research, and Rights in Today's Digital World," for the IFLA Preconference July 2003: *Is Digital Different*. Available: **http://www.bsb-muenchen.de/ifla/vortraege/seadle.pdf**
- Fleck, Nancy, and Michael Seadle, "EAD Harvesting for the National Gallery of the Spoken Word" at the Coalition for Networked Information Fall Task Force meeting, San Antonio, Tx, 6 December 2002.
- Gurijala, Aparna , J. R. Deller, Jr., Michael Seadle, "Speech Watermarking Through Parametric Modeling" accepted for 7th International Conference on Spoken Language Processing, Denver, CO, 16-20 September 2002.
- "Preservation Metadata at MSU: EAD and METS," at the RLG Open Forum, American Library Association, Atlanta, GA, 16 June 2002.
- "US Copyright für deutsche Bibliotheken" at der 92. Deutsche Bibliothekartag, Augsburg, Germany, 11 April 2002.
- "Sound Practice: Implementing the Library Portion of the National Gallery of the Spoken Word," Oregon State University Technology Series, May, 2002.
- "Copyright in a Networked World," at the Missouri Digitization Conference, Columbia, MO, 13 February 2002.
- "Feeding America – Project Demonstration" at the Web-Wise Conference, Baltimore, MD, 21 March 2002.
- "Die Digitalisierung von gesprochenen Wörtern: Von Tonband bis Datei" at the 91st German Library Association conference, April, 2001, Bielefeld, Gemany.
- **"**What Persuades: The Key to Publishing in Scholarly Journals" at the Academic and Research Library Division meeting of the Michigan Library Association, April, 2001, East Lansing, MI.
- "XML as the Library-Engineering Lingua Franca" at the Digital Library Initiatives conference, Stratford-upon-Avon, England, 12 June 2000.
- "Ausschau auf die GRP digitalen Projekte - Ist-Zustand und Möglichkeiten" at Kongress2000 in Leipzig, Germany, the first common congress of the Bundesvereinigung Deutscher Bibliotheksverbände (BDB) and der Deutschen

Gesellschaft für Informationswissenschaft und Informationspraxis (DGI), 22 March 2000.
- "Reinventing Sound in Digital Formats," to Computers in Libraries 2000, Washington, DC, March, 2000.
- "Grant Writing as Evolution: Creating the National Gallery of the Spoken Word" to the Michigan Library Association, November, 1999.
- "Preserving the Spoken Word: Six issues in Search of a Digital Solution" to the Photographic and Recording Media discussion group, American Library Association, New Orleans, June, 1999.
- "The Future of Research" part of a panel presentation at the Association of College and Research Libraries Conference in Detroit, MI., April, 1999.
- "Reinventing the Book: A New Look at Standards and Processes for Digital Publishing" a talk presented at the Computers In Libraries 99 Conference in Arlington, Va., March 1999.
- "Ink, Etext, and Libraries as Publishers," a series of talks presented in Australia to the University of Adelaide Library, the Victoria Automation Librarians Association (Melbourne), the Humanities Resource Centre (Australia National University, Canberra), and the College and Research Libraries Group, New South Wales (Sydney), during August, 1998.

LANGUAGES

Human

German: spoken, written, and read.
French: read with the aid of a dictionary, limited speaking and writing.
Dutch, Danish, Italian, Spanish: limited reading ability with extensive dictionary use.

Computer

Microcomputer languages: Perl, Rexx, C, some Pascal.
Markup languages: HTML, XML.
Mainframe languages: 360/370 Assembly language, some Cobol.
Database languages: SQL

CURRENT EXTRA-PROFESSIONAL WORK:

Lay Eucharistic Minister, All Saints Episcopal Church, East Lansing, MI
Editor, *The Messenger* [newsletter], All Saints Episcopal Church, East Lansing, MI